



Washington
State Department of
Agriculture

PLANT PROTECTION DIVISION PEST PROGRAM

JAPANESE BEETLE BLAST #22.01 – FEBRUARY 17, 2022

- [Planning For Eradication Underway](#)
- [Virtual Open House February 22, 6:00 P.M.](#)
- [Incoming Mail For Grandview Properties](#)
- [New Detections](#)
- [What Can You Do?](#)
 - [What Signs Can You Look For Now?](#)
 - [How Can You Report it?](#)
 - [Should You Treat For Japanese Beetle?](#)
- [Internal Quarantine](#)
- [Stay Connected](#)

PLANNING FOR ERADICATION UNDERWAY

Washington State Department of Agriculture (WSDA) is preparing a proposed plan for the spring to eradicate the invasive Japanese beetles (*Popillia japonica*) Found in the Grandview area last year.

WSDA detected more than 24,000 beetles in 2021 and initial eradication plans, if approved, include using an insecticide to treat the properties in and around the infestation area, including private property. [Click here to read the entire news release.](#)



VIRTUAL OPEN HOUSE FEBRUARY 22, 6:00 P.M.

Mark your calendars and register to attend the virtual open house! Washington State Department of Agriculture is formulating a plan to eradicate Japanese beetle in the Grandview area. Part of this plan includes treating the infested areas, including private property. If you own property in or near Grandview, you'll want to attend this webinar! WSDA will share information about the eradication, the proposed Japanese beetle quarantine, and how property owners can give consent to have their property treated free of charge. [Click here to register for the webinar.](#)

INCOMING MAIL FOR GRANDVIEW PROPERTIES

Property owners around the Grandview area should be on the lookout for incoming mail from the Washington State Department of Agriculture. WSDA is seeking permission to treat properties in and around the infestation area. Acelepryn G, the product named in the proposed treatment plan, is a low-risk insecticide that is [not hazardous to humans or domestic animals](#). Funding is pending legislative budget approval. Letters will be arriving in mailboxes soon, which will include information on how to give treatment permission.

NEW DETECTIONS

WSDA has confirmed no new reports of Japanese beetles following the 2021 trapping season. Adult beetles die in the fall, however beneath the soil surface are beetle larvae, or grubs.



WHAT CAN YOU DO?

WHAT SIGNS CAN YOU LOOK FOR NOW?

Japanese beetle larvae feed on grass roots, causing destruction to residential lawns and commercial turf. The larvae will become active as spring approaches and temperatures rise.

If beetles have been confirmed in your area, be on the lookout for brown patches in the grass, especially those that do not become green after watering. In extreme cases, the damaged grass may pull up easily from the soil, like a loose carpet.



Photo 1: Early damage from JB



Photo 2: Severe Japanese beetle grub damage, Grandview, WA 2021

HOW CAN YOU REPORT IT?

If you have seen Japanese beetle, please report it! Take a picture and note the location. You can report sightings using our online [reporting map and form](#). Or you can email us at PestProgram@agr.wa.gov, or call 1-800-443-6684.


Larvae will begin to be seen during the spring below the soil surface, especially in lawns. They are a white c-shaped grub with a brown/tan head with visible legs, typically about 1/8 to 1 inch long.





SHOULD YOU TREAT FOR JAPANESE BEETLE?

If you have encountered Japanese beetle on your property, you may want to consider treating your property for this destructive pest. Washington State University has provided [homeowner control options](#). From September through May they recommend using a Curative pesticide to kill grubs on contact.

CURATIVE pesticides kill GRUBS on contact and are a good choice to apply for large grubs present from **September to May**. Labels often say 'Quick' or '24-hour control'. Many dry products must be watered-in with 1/2 inch of water.

 **Examples:** *Quick Kill Lawn and Landscape Insect Killer*; *Lawn Insect Granules*; **Active Ingredient:** trichlorfon, zeta-cypermethrin, carbaryl. Bifenthrin, permethrin, cyfluthrin only control adult beetles; these products should be combined with other active ingredients that control the grub. Mow lawn before applying to avoid flowering weeds.

 **Examples:** *Grubhalt* **Active Ingredient:** *Bacillus thuringiensis ssp. Galleriae*  **Apply mid-July to mid-August

INTERNAL QUARANTINE

WSDA is in the process of establishing a quarantine for Japanese beetle in the Grandview area. This will impact parts of Yakima County and Benton counties. Updates are available on the [Japanese Beetle Quarantine rulemaking page](#).

STAY CONNECTED

WSDA is dedicated to working with the public to provide information on Japanese beetle. WSDA has taken pictures of the pest around the Grandview area, to view images please visit [flicker.com/wsdagov](https://www.flickr.com/photos/wsdagov/). View the [Pest Alert](#) for Japanese beetle.

- Join the [Japanese beetle Facebook group](#).
- Join the [Pest Program email listserv](#).
- Follow WSDA on [Facebook](#), [Instagram](#), [YouTube](#), and [Twitter](#).